

## DEPARTMENT OF WATER RESOURCES EXAMINATION ANNOUNCEMENT



The Department of Water Resources offers Equal Opportunity for all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is an objective of the State of California to achieve a drug-free State workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

# PROGRAM WATER AND POWER DISPATCHER OPEN SPOT SACRAMENTO CONTINUOUS

CONTINUOUS  This bulletin issued on 2/6/2013 cancels and supersedes any previous bulletins.	
WHO SHOULD APPLY	Candidates who meet the minimum qualifications as stated below may apply for this examination.
HOW TO APPLY	You must complete the Examination Application Form (Form STD 678 Rev. 6/2010).
	Submit the completed Examination Application Form by mail or in person to:
	MAILING ADDRESS: Department of Water Resources P.O. Box 942836 Sacramento, CA 94236-0001 Department of Water Resources P.O. Box 942836 Sacramento, CA 94236-0001 Department of Water Resources 1416 9th Street, Room 320 Sacramento, CA 95814  DO NOT SEND APPLICATIONS TO CalHR OR THE DEPARTMENT OF WATER RESOURCES' FIELD OFFICES. Applications are available at Department of Water Resources' (DWR) offices, the DWR website: <a href="www.water.ca.gov/jobs/currentexams.cfm">www.water.ca.gov/jobs/currentexams.cfm</a> , local office of the Employment Development Department, and California Human Resources (CalHR) at <a href="www.jobs.ca.gov">www.jobs.ca.gov</a> and click "My Profile".
IDENTIFICATION REQUIRED	Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.
SPECIAL TESTING ARRANGEMENTS	If you have a disability and need special testing arrangements, mark the appropriate box in Question 2 of the "Application for Examination". You will be contacted to make specific arrangements.
SALARY RANGE	\$7097 - \$7826
ELIGIBLE LIST INFORMATION	An open eligible list for Sacramento will be established for the Department of Water Resources. Successful competitors will be merged onto the list in order of final score, regardless of date. The list will be abolished 12 months after it is established unless the needs of the service and conditions of the list warrant a change in this period.
REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION	<b>NOTE:</b> All applicants must meet the minimum qualifications for this examination by the cut-off date for. Qualifying experience may be combined on a proportionate basis if the requirements stated below include more than one pattern and are distinguished as " <b>Either" I, "or" II, "or" III, etc.</b> For example, candidates possessing qualifying experience amounting to 50% of the required time of Pattern I, and additional experience amounting to 50% of the required time of Pattern II, may be admitted to an examination as meeting 100% of the overall experience requirement.
	Either I  One year of experience in the California state service performing the duties of a Senior Water and Power Dispatcher.
	Or II  Three years of experience as a supervisor of a water and power dispatching operation.
POSITION DESCRIPTION	Under general direction of the Chief Water and Power Dispatcher, to act as program dispatcher in charge of equipment outages; pre-scheduling of water and power use and the buying and selling of energy, or overall control board dispatching function as supervisor of the Project Operations Center and do other related work.
	Positions exist in Sacramento with the Department of Water Resources.
EXAMINATION INFORMATION	This examination will consist of a <b>Qualifications Appraisal Interview – Weighted 100.00%.</b> In order to obtain a position on the eligible list, a minimum rating of 70.00% must be attained in the interview. <b>COMPETITORS WHO DO NOT APPEAR FOR THE INTERVIEW WILL BE DISQUALIFIED</b> .
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SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

### SCOPE OF EXAMINATION

#### Qualifications Appraisal Interview - Weighted 100.00%

In addition to evaluating the competitors' relative abilities as demonstrated by quality and breadth of experience, emphasis in the examining interview will be on measuring competitively, relative to job demands, each competitor's:

#### A. Knowledge of:

- 1. Principles of electric power generation, transmission, and distribution.
- 2. Principles of hydraulics in open channels, pipelines, tunnels and pumping plants.
- 3. Capacities and operating characteristics of all generating and pumping plants, aqueducts, and facilities of the State Water Project.
- 4. Location, capacity, switching points on power transmission systems within and related to the State Water Project.
- 5. State Water Project emergency operations including flood, earthquake transmission and other related events.
- 6. Program dispatching functions.
- 7. Sources and contractual limitations of available power and water.
- 8. Protective systems and their operation.
- 9. Switching procedures.
- 10. Operation and routing of water through aqueducts, pumping plants, hydroelectric power plants, reservoirs, check gates, and turnout systems.
- 11. Principles and practices of State Water Project load planning and power scheduling and settlements with California Independent System Operator (CAISO).
- 12. Water and power metering devices and systems.
- 13. Both off-line and on-line real-time digital computer system operation.
- 14. Operation of water storage, conveyance, and distribution systems.
- Operation and use of communications, control and data link systems used in the State Water Project.
- 16. Principles of supervision and budgeting.
- 17. The department's Equal Employment Opportunity Program objectives.
- 18. A supervisor's role in the Equal Employment Opportunity Program, and the processes available to meet equal employment opportunity objectives.

#### B. Ability to:

- 1. Read and write English at a level required for successful job performance.
- 2. Direct the operation and water and power system.
- 3. Operate automated control systems.
- 4. Plan and direct the work of others.
- 5. Prepare budgets.
- 6. Write reports.
- 7. Interpret procedures, orders and directives.
- 8. Analyze situations quickly and accurately and take effective action.
- 9. Supervise and train subordinate personnel.
- 10. Establish and maintain effective cooperative relations with those contacted in the work.
- 11. Effectively contribute to the department's equal employment opportunity objectives.

#### VETERANS PREFERENCE

**Veterans Preference Credit** will be added to the final score of all competitors who are successful in this examination and who qualify for, and have requested these points through the State Personnel Board. Due to changes in the law (effective January 1, 1996), VETERANS WHO HAVE ACHIEVED PERMANENT CIVIL SERVICE STATUS ARE NOT ELIGIBLE TO RECEIVE VETERANS' CREDITS.

#### CAREER CREDITS

Career Credits will be not be added to this examination.

#### **GENERAL INFORMATION**

The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all competitors will be notified.

For any examination without a written feature it is the candidate's responsibility to contact the Selection Services Section of the Department of Water Resources, (916) 653-4838 three weeks after the final filing date if he/she has not received a progress notice.

Applications are available at Department of Water Resources' (DWR) offices, the DWR website: <a href="www.water.ca.gov/jobs/currentexams.cfm">www.water.ca.gov/jobs/currentexams.cfm</a>, local office of the Employment Development Department, and California Human Resources (CalHR) at <a href="www.jobs.ca.gov">www.jobs.ca.gov</a> and click "My Profile".

If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. All candidates who pass will be ranked according to their scores.

**General Qualifications:** Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification.

**Examination Locations:** When a written test is part of the examination, it will be given in such places in California as the number of candidates and conditions warrant. Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.

If a candidate's notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartmental promotional, 4) servicewide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

**TDD** is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device. **California Relay Telephone Service** for the Deaf or hearing impaired: From TDD phones: 1-800-735-2929; From Voice phones: 1-800-735-2922.

 $\textbf{For information} \ \text{regarding this examination, please contact Amanda Sue Hardy at (916) 653-4841.}$ 

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